

### ABSTRACT

A process for the manufacture of (all-*rac*)- $\alpha$ -tocopherol by the catalyzed reaction of trimethylhydroquinone with isophytol or phytol is characterized by carrying out the reaction in the presence of hydrogen tris(oxalato)phosphate, or an adduct thereof with a solvent, as the catalyst in an organic solvent. The product of the process is the most active and industrially most important member of the vitamin E group.

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